

# NOTICE OF REVIEW APDES Preliminary Draft Permit

Alaska Department of Environmental Conservation (DEC)
Wastewater Discharge Authorization Program
555 Cordova Street
Anchorage, Alaska 99501

## NOTICE OF REVIEW OF AN ALASKA POLLUTANT DISCHARGE ELIMINATION SYSTEM (APDES) **PRELIMINARY DRAFT PERMIT**

TO DISCHARGE TO WATERS OF THE UNITED STATES

DEC has prepared an APDES preliminary draft permit for Storm Water Discharges from Small Municipal Separate Storm Sewer Systems (MS4) within the Fairbanks Urbanized Area. The Preliminary Draft Permit and associated documents are available to the applicant for a 10-day review. Following the close of the 10-day applicant review period, DEC will prepare a draft permit and fact sheet for a formal 30-day public review period. Public comments will be accepted during the formal 30-day review period. You can access the documents on DEC's Wastewater Discharge Authorization Program webpage at:

http://dec.alaska.gov/water/wastewater.aspx

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Division of Water, Wastewater Discharge Authorization Program

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#### **Preliminary Draft Permit Review:**

Start Date: March 14, 2018 End Date: March 28, 2018

Permit No.: AKS053406 and AKS053414

#### **Applicants:**

AKS053406	AKS053414
City of Fairbanks, City of North Pole,	Fairbanks North Star Borough
University of Alaska – Fairbanks, and	Municipal Separate Storm Sewer System
Alaska Department of Transportation and	P.O. Box 71267
Public Facilities – Northern Region	Fairbanks, Alaska 99707
Municipal Separate Storm Sewer System	
800 Cushman Street	
Fairbanks, Alaska 99701	

<u>Proposed Project</u>: The Alaska Department of Environmental Conservation proposes to reissue two municipal separate storm sewer system (MS4) permits for discharges from a small MS4 in Fairbanks, Alaska. The permits authorize and set conditions on the discharge of pollutants from municipal activities to waters of the United States. In order to ensure protection of water quality and human health, the permits establish conditions, prohibitions, and management practices for discharges of storm water from the MS4 owned or operated by the permittees.

#### **Discharge Location:**

Discharge from all municipal separate storm sewer system (MS4) outfalls existing as of the effective date of this permit to receiving waters, which include Beaver Springs, Chena River, Chena Slough, Noyes Slough, and other associated waters of the United States within the Fairbanks Urbanized Area.

Surface runoff is directed to a system of mostly interconnected conveyances, which consist of subsurface storm sewers, roadside ditches, and surface streets. These systems provide drainage for an area of approximately 14.4 square miles, encompassing the City of Fairbanks, City of North Pole, and the University of Alaska – Fairbanks. The MS4 operated by the Department of Transportation and Public Facilities provides drainage for approximately 610 miles of roads and highways within the Fairbanks area. The Fairbanks North Star Borough coverage area includes the storm sewer systems located within approximately 28 square miles of land inside the boundaries of the Fairbanks Urbanized Area owned and operated by the Borough.

#### **Description of Discharge:**

Storm water runoff is generated from rain and snowmelt events that flow over land or impervious surfaced, such as paved streets, parking lots, and building rooftops, and does not soak into the ground. The runoff picks up pollutants like trash, chemicals, oils, and dirt/sediment that can harm water resources and cause changes in water quality, habitats, aquatic biological diversity, hydrology, and increased sedimentation and erosion. To minimize the potential effects to water resources, the permittees uses a variety of storm water controls, known as best management practices, to filter out pollutants and/or prevent pollution by controlling it as its source.

#### **Administrative Record:**

The APDES preliminary draft permit, fact sheet, and associated documents are available for public review at the ADEC offices located in Anchorage, Fairbanks, and Juneau. Please contact the office of your choice to arrange for hard copies of the documents to be available for your review.

 555 Cordova Street
 610 University Avenue
 410 Willoughby Ave #303

 Anchorage, AK 99501
 Fairbanks, AK 99709
 Juneau, AK 99811

 907-269-6285
 907-451-2100
 907-465-5300

If you would like to see any additional supporting technical documents, contact Angela Hunt.

The documents are also accessible from the DEC website at: <a href="http://dec.alaska.gov/water/wastewater.aspx">http://dec.alaska.gov/water/wastewater.aspx</a>

### **Disability Reasonable Accommodation Notice**

The State of Alaska, Department of Environmental Conservation complies with Title II of the Americans with Disabilities Act of 1990. If you are a person with a disability who may need a special accommodation in order to participate in this review, please contact Natalie Wolfe at (907) 269-0291 or TDD Relay Service 1-800-770-8973/TTY or dial 711 within 10 days of publication of this notice to ensure that any necessary accommodations can be provided.